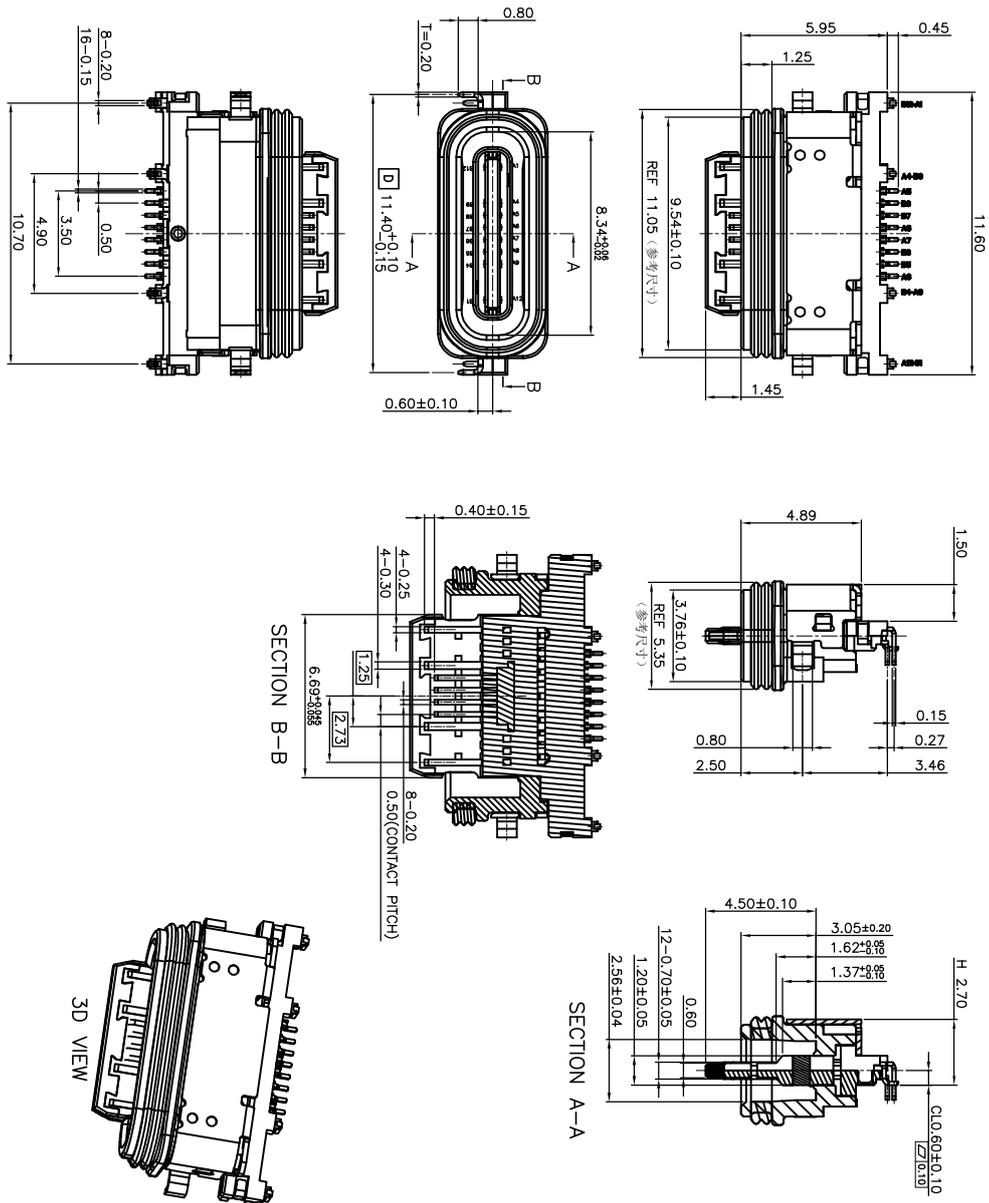


ROHS 客户图



Pin	Signal Name	Mating Sequence	Pin	Signal Name	Mating Sequence
A1	GND	First	B12	GND	First
A4	V _{ms}	First	B9	V _{ms}	First
A5	CC1	Second	B8	SBU2	Second
A6	Dp1	Second	B7	Dp2	Second
A7	Dn1	Second	B6	Dp2	Second
A8	SBU1	Second	B5	CC2	Second
A9	V _{ms}	First	B4	V _{ms}	First
A12	GND	First	B1	GND	First
SHELL			SHELL		

- NOTE:
- 1.1 INSULATOR: HIGH TEMPERATURE PLASTIC UL 94 V-0;
 - 1.2 CONTACT: COPPER ALLOY(T=0.15mm);
 - 1.3 SHELL: STAINLESS STEEL(T=0.20mm).
2. ELECTRICAL CHARACTERISTICS:
- 2.1 CONTACT RESISTANCE: 40mΩ Max FOR INITIAL, 10mΩ CHANGE AFTER TEST; MEASURE AT 20mV, 100mA.
 - 2.2 CONTACT CURRENT RATING: 5A FOR COLLECTIVELY POWER SUPPLY PIN(PIN/A1,A4,A9,A12,B1,B4,B9,B12); 1.25A FOR VO_{CONT} PIN; 0.25A FOR OTHER SIGNAL PIN.
 - 2.3 DIELECTRIC WITHSTANDING VOLTAGE: 100V AC R.M.S.
 - 2.4 INSULATION RESISTANCE 100MΩ Min
 - 2.5 OPERATING TEMPERATURE: -40°C ~ 85°C.
3. MECHANICAL CHARACTERISTICS:
- 3.1 INSERTION FORCE: 5~20 N.
 - 3.2 EXTRACTION FORCE: 8~20N
 - 3.3 DURABILITY: 10,000
 - 3.4 THE EXTRACTION FORCE SHALL BE WITHIN THE RANGE OF 6N~20N AFTER 10000.
4. PLATING
- 4.1 TERMINAL CONTACT (SEE TAB) GOLD PLATING ALL OVER 50μ Min NICKEL AND 800μm² Tin ALL OVER
 - 4.2 OUT SHELL: 50μ² Min. NICKEL ALL OVER
 - 4.3 INNER SHELL: 50μ² Min. NICKEL ALL OVER

PART NO: **8001F-FS16056-X**

SERISE: TYPE C
 Receptacle
 serial number
 Variabler

产品图

PRODUCT CHART DWG

公差一览表

TOLERANCE UNLESS OTHERWISE	UNIT	SCALE
X	±0.30	±5'
X	±0.25	±2'
XX	±0.20	±1'
XXX	±0.15	±0.5'

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制图	审核	批准	日期
王冠	雷永健	雷永健	2009/10/20

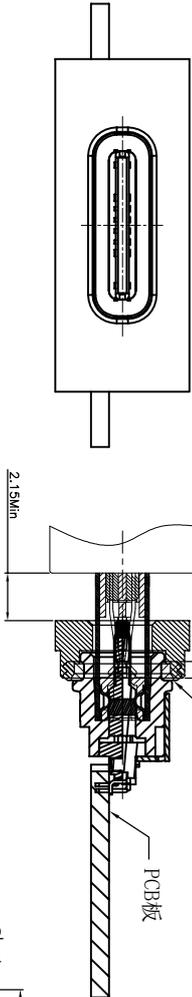
单位	比例	日期
MM	1:1	2009/10/20

产品料号	产品名称	联系方式
8001F-FS24056-X	TYPE C 16P母座沉板0.98 CH=0.6 舌片外 翻1.45 防水型	mail:box:sale1@xfl.com.com www.xfl.com.com

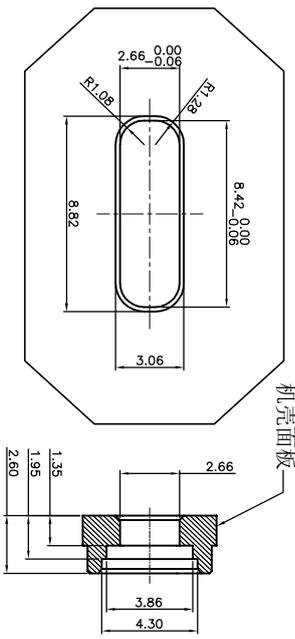


RoHS 客户图

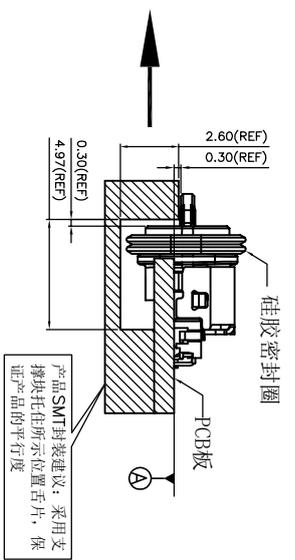
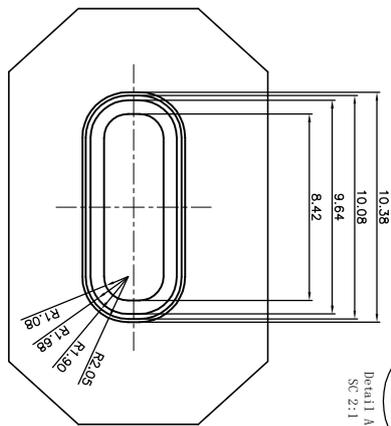
目錄 MAPX A0	設定內容 MODIFICATION NEW	日期 DATE 09-10-20
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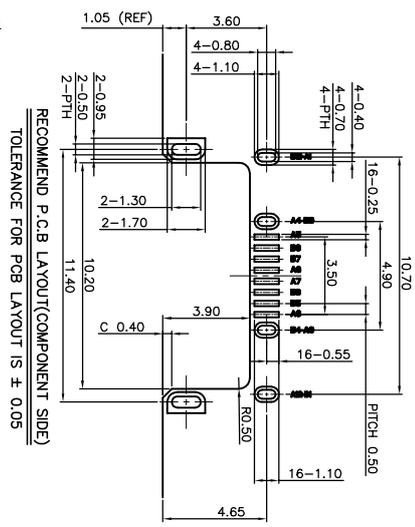
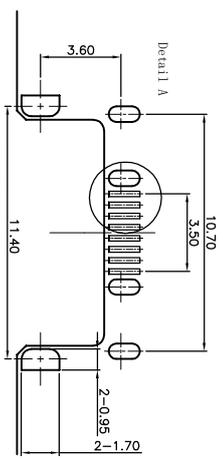
组装面板后螺母对插示意图



组装方式, 左右方向装配



参考网板示意图 T=0.10mm THE LAYOUT OF THE STEEL NET IS FOR±0.05



产品图

PRODUCT CHART DWG

公差一览表

TOLERANCE UNLESS OTHERWISE	公差
X	±0.30
X	±0.25
XX	±0.20
XXX	±0.15

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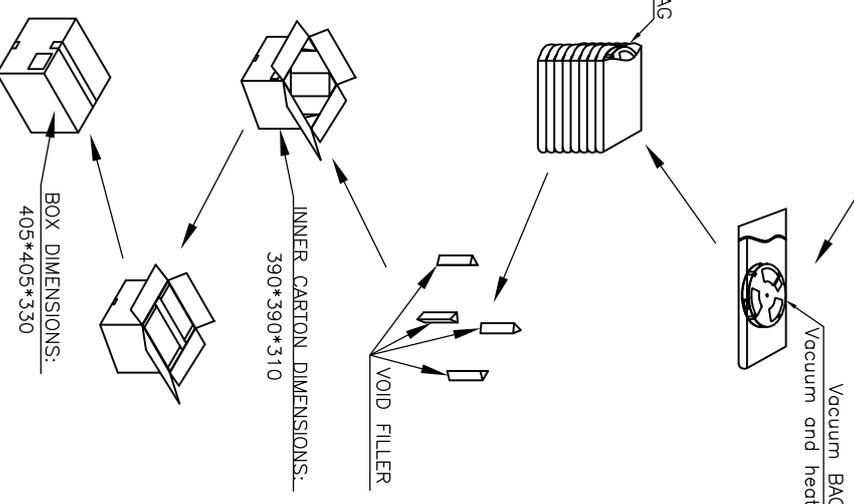
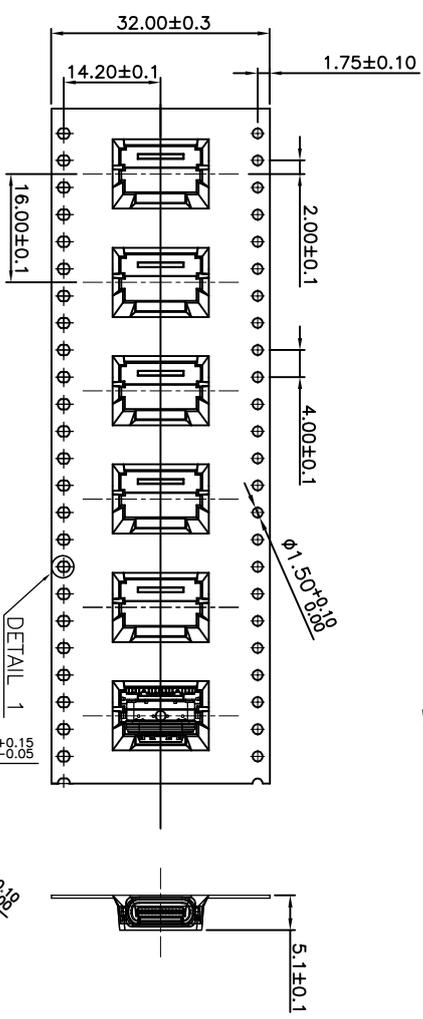
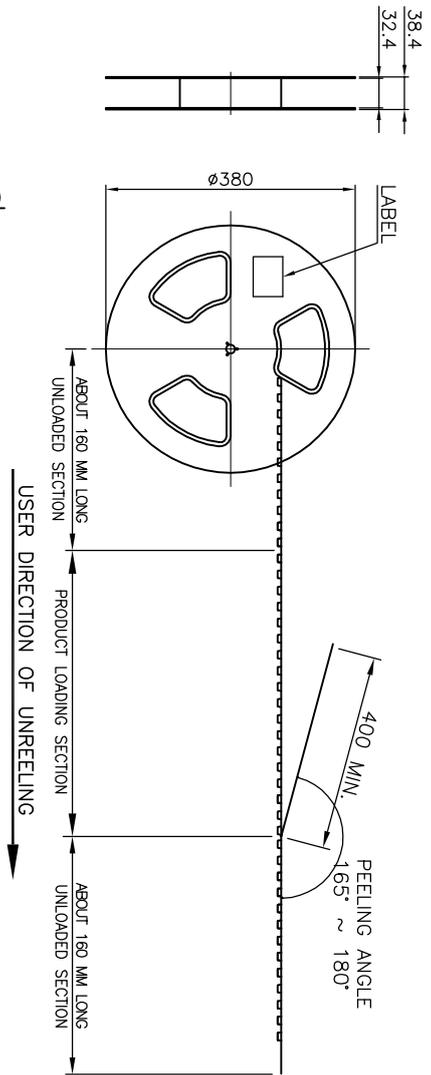
单位 UNITS	MM
X	±0.30
X	±0.25
XX	±0.20
XXX	±0.15

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RoHS

客户图

目錄 MAPX A0	變更內容 MODIFICATION NEW	日期 DATE 09-10-20
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- NOTE:
- 1.MATERIAL:
BOX: FIBREBOARD, CORRUGATED, DOUBLE WALL.
TAPE: POLYSTYRENES, HEAT-RESISTANT TEMPERATURE: 120°C, BLACK COLOR.
REEL: POLYSTYRENES, HEAT-RESISTANT TEMPERATURE: 70°C, BLUE COLOR.
BAG: POLYETHYLENE, HEAT-RESISTANT TEMPERATURE: 100°C.
 - 2.PEELING STRENGTH: 0.1 ~ 1.3 N (10 ~ 130 GRAMS)
 - 3.PEELING SPEED: 300 mm/min.
 - 4.EACH BAG SHALL BE INCLUDED DESICCANT.

产品图 PRODUCT CHART DWG		公差一览表 TOLERANCE UNLESS OTHERWISE	
X	± 0.30	X	$\pm 5^\circ$
X	± 0.25	X	$\pm 2'$
XX	± 0.20	XX	$\pm 1'$
XXX	± 0.15	XXX	$\pm 0.5'$

单位 UNITS	MM
比例 SCALE	1:1
日期 DATE	2009/10/20

制图 DRAWING	王冠 Wangguan	产品料号 PRODUCT PART NO.	8001F-PS16056-X
审核 CHKD	雷永健 Lei Yongjian	产品名称 PRODUCT NO.	TYPE C 16P母座沉板0.98 CH=0.6 舌片外
核准 APPD	雷永健 Lei Yongjian	联系方式 CONTACT NO.	1.45 防水型
		联系邮箱 MAILBOX	sale1@xf.com
		联系网站 WWW	www.xf.com

1000 PCS/ REEL	8 REELS/ CARTON	8000 PCS QUANTITY	-- KG GROSS WEIGHT	-- KG NET WEIGHT
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